

Build a Roxbury Sideboard

Build a Gorgeous Piece of Furniture with the Roxbury Sideboard Plans

Here is another piece of furniture that will be so easy construct... The cabinet features a shelf inside and plain door panels which can be customized however you choose – stenciled, fabric, or maybe replace the 1/2" plywood with decorative punched aluminum! Whatever your choice, the Roxbury Sideboard Plans are easy to follow and very inexpensive to build!

BUILD A ROXBURY SIDEBOARD



Materials:

- 1" pocket hole screws
- 1-1/4" pocket hole screws

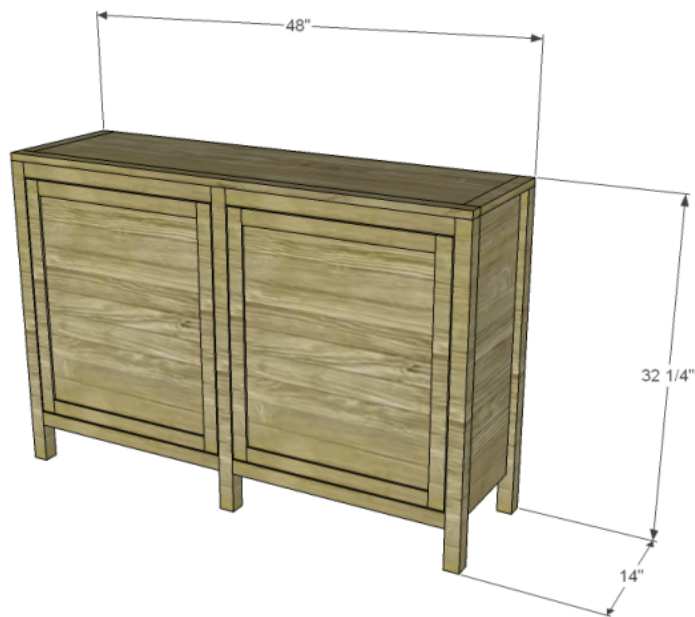
- 2-1/2" pocket hole screws
- 1-1/4" brad nails
- [Edge banding](#)
- 2 sets of hinges
- Cabinet pulls
- Wood glue
- Sandpaper (100, 150, 220 grits)
- Finishing supplies (primer & paint, or stain, sealer)

Lumber:

- 2 – 3/4" square dowels at 3' (or 3/4" strips ripped off of 1x material)
- 3 – 1x2 at 8'
- 1 – 2x2 at 6' (It may be more economical to rip 2x4s in half)
- 2 – 2x2 at 8'
- 1 – 2' x 4' sheet of 1/2" plywood
- 1 – sheet of 3/4" plywood

Cut List:

- 5 – 2x2 at 31-1/2" – Legs
- 2 – 3/4" plywood at 11" x 27-1/2" – Side Panels
- 1 – 3/4" plywood at 27-1/2" x 45" – Back
- 4 – 2x2 at 21-3/4" – Front Stretchers
- 6 – 3/4" dowels at 11" – Shelf Supports
- 2 – 3/4" plywood at 11" x 45" – Shelves
- 1 – 3/4" plywood at 12-1/2" x 45" – Top
- 2 – 1x2 at 12-1/2" – Top Side
- 1 – 1x2 at 48" – Top Front
- 4 – 1x2 at 18-1/2" – Door Rails
- 4 – 1x2 at 24-1/4" – Door Stiles
- 2 – 1/2" plywood at 18-1/2" x 21-1/4" – Door Panels

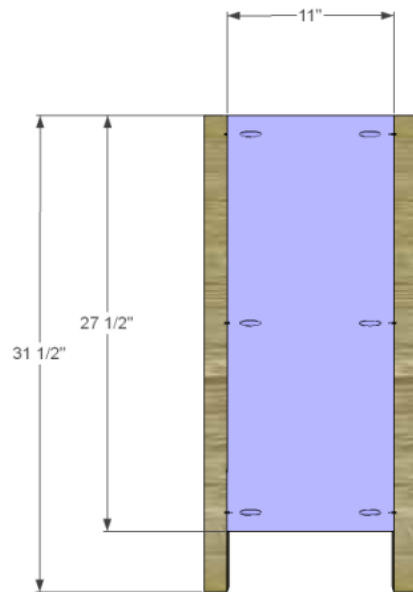


Notes:

Edge banding will be applied to the exposed edges of the plywood prior to assembly.

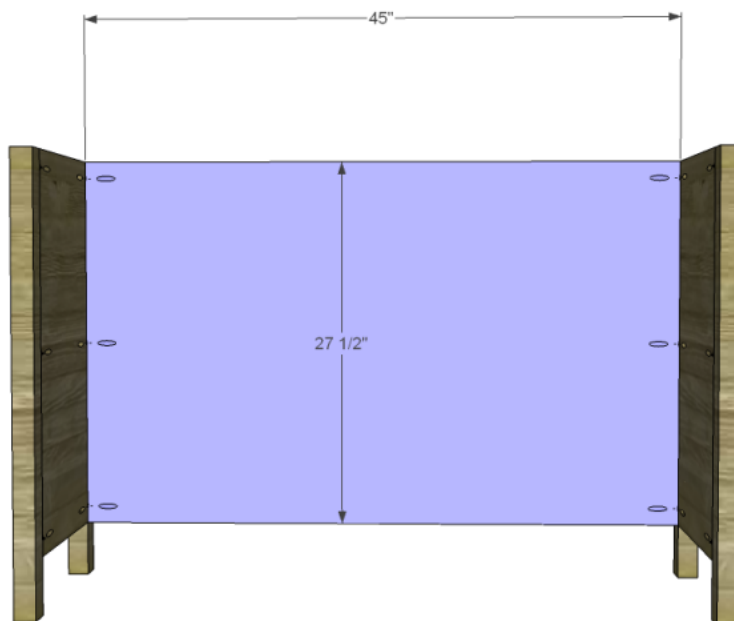
Step One

Cut the pieces for the legs and the side panels. With the pocket hole jig set for 3/4" material, drill pocket holes along the long edges of each panel. Secure to the legs using glue and 1-1/4" pocket hole screws. The back face of the panels will be flush with the inside face of the legs. Set the remaining leg off to the side.



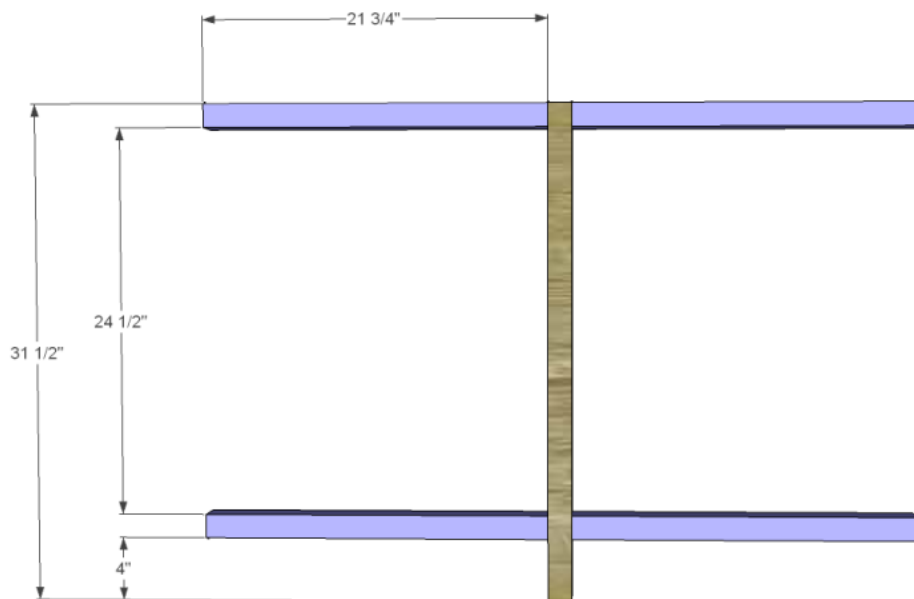
Step Two

Cut the piece for the back and drill pocket holes along the side edges (the 27-1/2" edges). Secure to the legs using glue and 1-1/4" pocket hole screws. The back face of the panel will be flush with the inside face of the legs.

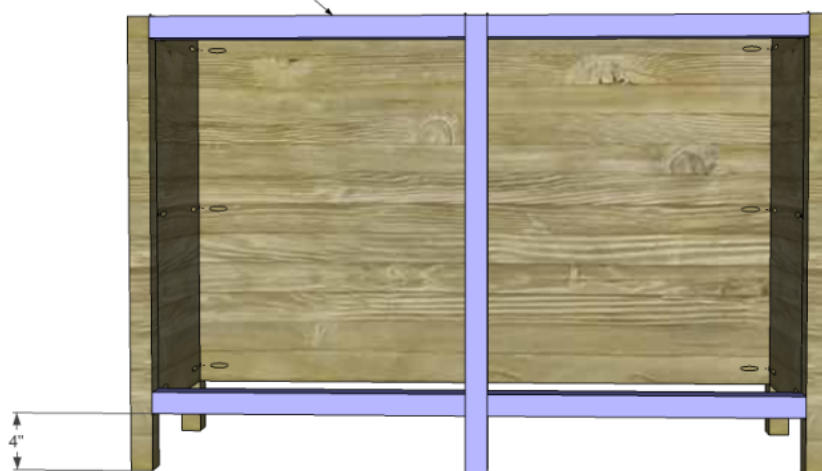


Step Three

Cut the pieces for the front stretchers. Set the pocket hole jig for 1-1/2" material and drill pocket holes in each end. Secure the stretchers to the remaining leg as shown using glue and 2-1/2" pocket hole screws. Secure the leg and stretcher assembly to the cabinet as shown using glue and 2-1/2" pocket hole screws.



Secure front stretchers and legs using glue and 2-1/2" pocket hole screws



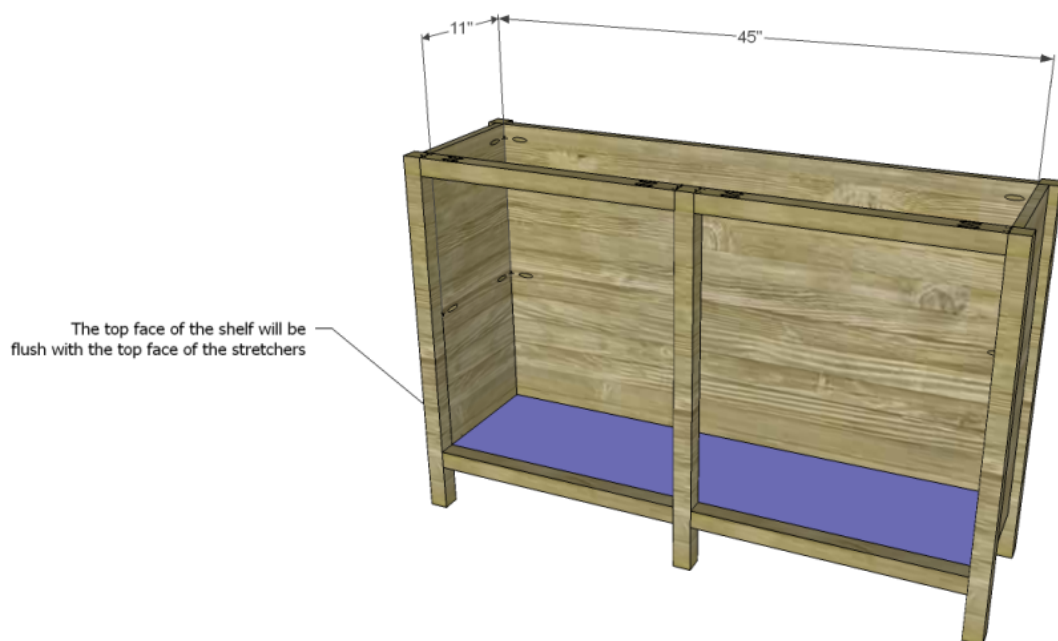
Step Four

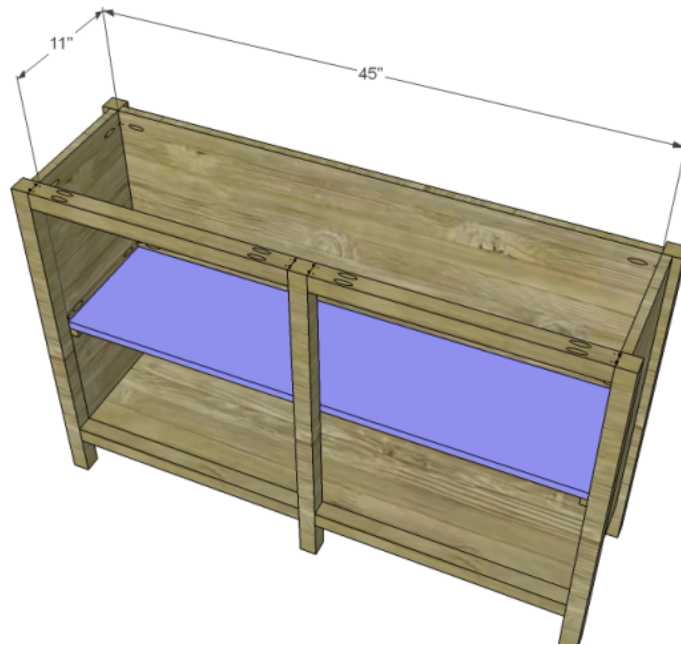
Cut the dowel pieces for the shelf supports. The side supports will be secured to the side panels using glue and 1-1/4" brad nails. Install the lower supports first, flush with the bottom of the side panels. Set the pocket hole jig for 3/4" material and drill one pocket hole in each end of the center supports. Secure the lower center support to the center leg (centered) and the back using glue and 1-1/4" pocket hole screws.

Cut the pieces for the shelves. Secure the lower shelf to the lower supports using glue and 1-1/4" brad nails. The top face of the shelf will be flush with the top face of the lower stretchers.

Install the remaining supports in the same manner as the lower supports, then install the shelf.



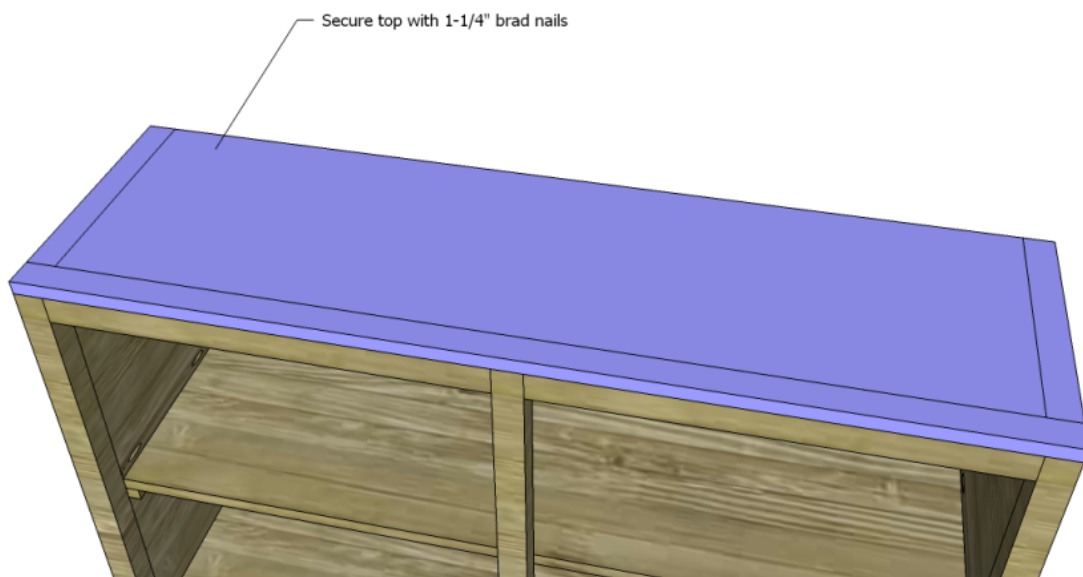
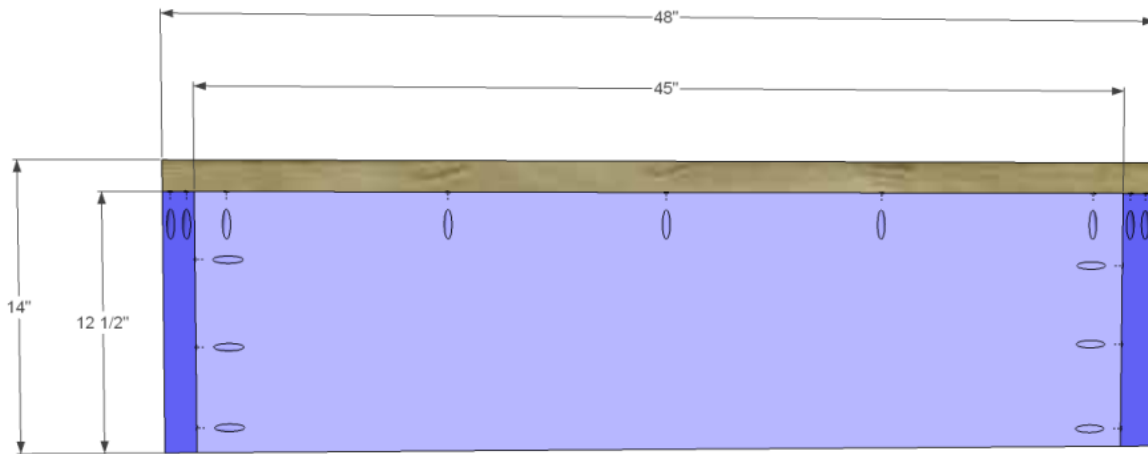




Step Five

Cut the pieces for the top. Drill pocket holes in the sides and front edge, as well as on end of each top side piece. Secure the top side pieces using glue and 1-1/4" pocket hole screws. Secure the front piece using glue and 1-1/4" pocket hole screws.

Secure the top to the cabinet using glue and 1-1/4" brad nails.

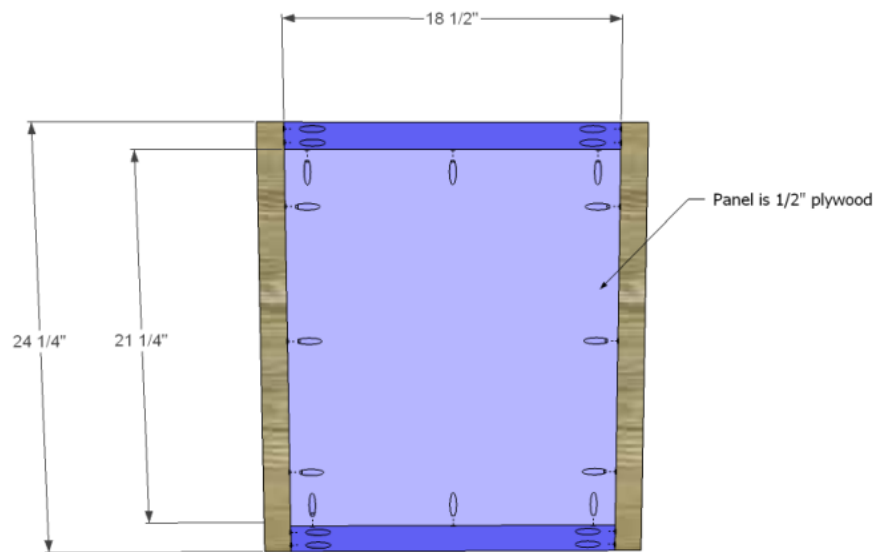


Step Six

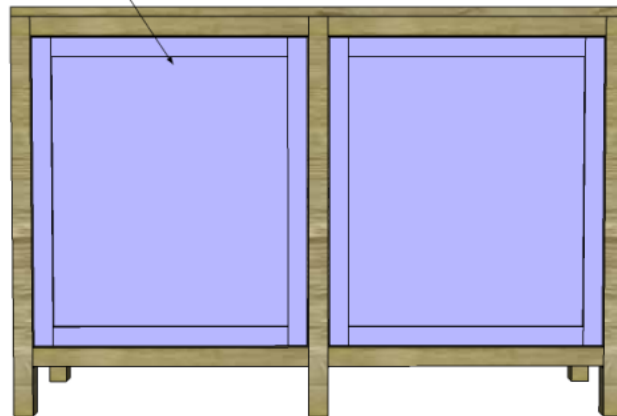
Cut the pieces for the doors. Drill pocket holes in each end of the rails. Set the pocket hole jig for 1/2" material and drill pocket hole in all four edges. Assemble the doors as shown using glue and 1-1/4" pocket hole screws through the rails into the stiles, and 1" pocket holes through the panels into the door frames.

Install the hinges on the doors according to the

manufacturer's installation instructions, then install the doors in the cabinet. Install the cabinet pulls.



There will be a 1/8" gap around all sides of the doors in the openings.



Finish as desired.

I think I might add the Roxbury Sideboard plans to my to build list... I love being able to customize the doors! This piece would be fabulous for outdoor entertaining if finished for

outdoor use with casters on the legs for portability! Any questions? Let me know at [cher {at} designsbystudio {dot} com](mailto:cher@designsbystudio.com)!